

REMARKS

Claims 1-5, 7-10, 14-23 are pending in the application. Claims 1, 7, and 14 have been amended herein. Claims 6 and 11-13 have been cancelled herein without prejudice or disclaimer. The amendment to claim 1 is based on original claim 6 and claim 12. The amendments to claims 7 and 14 are based on original claims 11 and 12. New claims 21-23 are based on original claims 1, 6, 7, 11, 13 and 14.

The Office Action of November 1, 2005 notes that claims 12 and 13 are objected to but would be allowable if placed in independent form. In response thereto applicants have incorporated the limitations of claims 11 and 12 into claim 7, and claims 7, 11 and 13 into new claim 21.

Applicants' Response to Claim Rejections Under 35 U.S.C. §103(a)

Claims 1-11 and 14-20 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent 6,230,319 to **Britt, Jr. et al.** (hereinafter "Brit") in view of U.S. Patent 6,388,763 to **Han**. As noted above, applicants have incorporated the limitations of claims 12 into claim 7. Likewise, applicants have included a similar limitation of printing print data and interrupting the firmware installation when receiving the print data and informing an upper-level apparatus of the interruption signal into claim 1. Further, applicants have incorporated the limitation of claims 11 and 12 also into claim 14. Applicants respectfully submit that in light of these amendments, the combination of **Britt, Jr. et al.** and **Han** does not teach nor suggest all the limitations of the claimed invention. Wherefore, favourable reconsideration is respectfully requested.


Amendment under 37 C.F.R. §1.111
Serial No. 09/987,016
Attorney Docket No. 011417

In view of the aforementioned amendments and accompanying remarks, Applicants submit that the claims, as herein amended, are in condition for allowance. Applicants request such action at an early date.

If the Examiner believes that this application is not now in condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney to arrange for an interview to expedite the disposition of this case.

If this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. The fees for such an extension or any other fees that may be due with respect to this paper may be charged to Deposit Account No. 50-2866.

Respectfully submitted,
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